IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OLIFF & BERRIDGE,	PLC		Attorney Dock	et No.:	109761.0	1	
B.O. Box 19928 Blexandria, Virginia Telephone: (703) 83	6-6400			Date: _	August 2	7, 2003	
Facsimile: (703) 836	-2787		MAIL STO	OP PATE	NT APPI	LICATION	
Commissioner for Pate P.O. Box 1450 Alexandria, VA 2231	ents	CC	ONTINUING		ATION 1		.
Sir:							13917 U.S. PT
Transmitted herewith	for filing under 3	7 C.F.R. §1.53(b) is a					
☐ Cor	ntinuation	Divisional] Continu	ation-in-l	Part	0391
application of prior pe	nding Applicatio	n No. <u>09/884,093</u> , filed	June 20, 200	<u>1</u> ,			J
For (Title):		D CIRCUIT FOR DE			ORETIC		
By (Inventors):	Makoto KATA	ASE					
⊠ a.	A copy of the D same or fewer i edited version of	r of Attorney is attached eclaration and Power of nventors and (a) a copy of the prior application	of Attorney fro of the prior a that does not o	m the pare pplication ontain nev	nt applic or (b) a r v matter.)	ation. (Used evised, reform	with the matted or
2. The filing	and (a) a copy of application that application that application that application Allowski and the application Allowski application Allowski application applicatio		(b) a revised,	reformatte new speci	d or edite	ed version of	the prior
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	OR	RATE	FEE
BASIC FEE	1.0.11222		14.12	\$ 375	OR		\$ 750
TOTAL CLAIMS	17 - 20	= *0	x 9=	\$	OR	x 18	\$ 0
INDEP CLAIMS	8 - 3	= *5	x 42 =	\$	<u>OR</u>	x 84	\$ 420
☐ MULTIPLE DEF	PENDENT CLAI	MS PRESENTED	+140 =	\$	<u>OR</u>	+280	\$ 0
* If the difference is less than zero, enter "0".		enter "0".	TOTAL	\$	<u>OR</u>	TOTAL	\$1170
hereby a overpay 4. Applica	authorized to char ment, to Deposit tion Data Sheet is drawings (Fig(s). ure for fro COUNT USE ZATION ny extension	amount of \$1,170.00 to ge any other fees that in Account No. 15-0461. In a stached. 1-58) are attached. Int page of Publication.	nay be require	d to comp	lete this f	filing, or to ca	redit any

Rule 53(b) Continuing Application of U.S. Application No. 09/884,093 Filed June 20, 2001

6.	\bowtie	Priority of foreign application(s) No. <u>2000-187923</u> filed <u>June 22, 2000</u> in <u>Japan</u> , No. <u>2000-237090</u> filed <u>August 4, 2000</u> in <u>Japan</u> , and No. <u>2001-185566</u> filed <u>June 19, 2001</u> in <u>Japan</u> is claimed under 35 U.S.C. §119 and/or §365(b).
	\boxtimes	The certified copies were filed in prior Application No. 09/884,093 on June 20, 2001 and July 23, 2001.
		A certified copy of the above foreign application(s) is filed herewith.
7.		Priority of U.S. Provisional Application(s) No filed is claimed under 35 U.S.C. §119.
		(A Preliminary Amendment is attached to reflect the claim of benefit in the specification if not already present.)
8.	\boxtimes	The prior application is assigned of record to <u>Seiko Epson Corporation</u> , <u>Tokyo</u> , <u>Japan</u> and recorded at Reel <u>012248</u> , Frame <u>0788</u> .
9.		This application is filed by fewer than all the inventors named in the prior application (37 C.F.R §1.53(b)(1)). Delete the following inventor(s) named in the prior application:
10.	\boxtimes	A Preliminary Amendment is attached. The Preliminary Amendment amends the specification to reflect the continuation data. Claims added by this Amendment are properly numbered consecutively beginning with the number next following the highest numbered claim in the application and claims canceled are identified in the listing of claims.
11.	\boxtimes	An Information Disclosure Statement is attached.
12.		Small entity status:
		a. Entitlement to small entity status is asserted.
		b. Small entity status is no longer claimed.
13.		Other:
14.		This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.
15.		The power of attorney in the application is to James A. Oliff, Registration No. 27,075, William P. Berridge, Registration No. 30,024, Kirk M. Hudson, Registration No. 27,562, Thomas J. Pardini, Registration No. 30,411, Edward P. Walker, Registration No. 31,450, Robert A. Miller, Registration No. 32,771, Mario A. Costantino, Registration No. 33,565, Stephen J. Roe, Registration No. 34,463, Joel S. Armstrong, Registration No. 36,430, Christopher W. Brown, Registration No. 38,025, Richard E. Rice, Registration No. 31,560, Paul Tsou, Registration No. 37,956, and/or Eric D. Morehouse, Registration No. 38,565.
		a. The power appears in the attached Declaration and Power of Attorney.
		b. Since the power does not appear in the attached Declaration and Power of Attorney, a substitute Power of Attorney is also attached.
16.	\boxtimes	Address all future communications to:
		OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320
		Antomistical any Tax British was av
		Respectfully submitted,
		James A. Oliff

JAO:EDM/gam

Registration No. 27,075

Eric D. Morehouse Registration No. 38,565